DATE: Wednesday, November 12, 2003

side by side	Set Name Query side by side				
DB = US	SPT,PGPB; PLUR=YES; OP=ADJ				
L21	L19 and (extraction adj grid)	1	L21		
L20	L19 and (extraction with (ion adj guide))	0	L20		
L19	20020166961.pn. or 6586727.pn. or 6570153.pn. or 6570152.pn.	4	L19		
L18	L14 and reflectron	9	L18		
L17	L14 and (extraction adj grid\$2)	1	L17		
L16	L14 and (extraction adj voltage)	0	L16		
L15	L14 and ((first adj extraction) with (second adj extraction))	0	L15		
L14	L11 and (quadrupole adj ion adj trap)	16	L14		
L13	L11 and (quadrupole adj mass adj (analy\$6 or spectromet\$4 or detect\$5))	22	L13		
L12	L11 and (quadrupole adj mass adj (analy\$6 or spectromet\$4 o0r detect\$5))	15	L12		
LII	((Q adj TOF) or (Q-TOF)) and (mass adj analy\$5)	48	L11		
L10	L9 and (ion adj trap)	0	L10		
L9	6348688.pn.	1	L9		
L8	L7 and (quadrupole adj ion adj trap)	0	L8		
L7	6348688.pn.	1	L7		
L6	L4 and (SID)	1	L6		
L5	L4 and ((secondary adj ion) with SID)	0	L5		
L4	L3 and (quadrupole adj ion adj trap)	5	L4		
L3	L1 and (tandem with extraction)	6	L3		
L2	L1 and ((ion near2 fragment\$2) with (second adj extraction))	1	L2		
L1	TOF and (ion adj trap)	473	Ll		

END OF SEARCH HISTORY

11/12/03 4:29 PM

DATE: Wednesday, November 12, 2003

Set Name side by side	Query	Hit Count	Set Name result set
DB = US	SPT,PGPB; PLUR=YES; OP=ADJ		
L19	20020166961.pn. or 6586727.pn. or 6570153.pn. or 6570152.pn.	4	L19
L18	L14 and reflectron	9	L18
L17	L14 and (extraction adj grid\$2)	1	L17
L16	L14 and (extraction adj voltage)	0	L16
L15	L14 and ((first adj extraction) with (second adj extraction))	0	L15
L14	L11 and (quadrupole adj ion adj trap)	16	L14
L13	L11 and (quadrupole adj mass adj (analy\$6 or spectromet\$4 or detect\$5))	22	L13
L12	L11 and (quadrupole adj mass adj (analy\$6 or spectromet\$4 o0r detect\$5))	15	L12
LI1	((Q adj TOF) or (Q-TOF)) and (mass adj analy\$5)	48	L11
L10	L9 and (ion adj trap)	0	L10
L9	6348688.pn.	1	L9
L8	L7 and (quadrupole adj ion adj trap)	0	L8
L7	6348688.pn.	1	L7
L6	L4 and (SID)	1	L6
L5	L4 and ((secondary adj ion) with SID)	0	L5
L4	L3 and (quadrupole adj ion adj trap)	5	L4
L3	L1 and (tandem with extraction)	6	L3
L2	L1 and ((ion near2 fragment\$2) with (second adj extraction))	1	L2
L1	TOF and (ion adj trap)	473	L1

END OF SEARCH HISTORY

1 of 1 11/12/03 4:25 PM

DATE: Wednesday, November 12, 2003

Set Name side by side		Hit Count	Set Name result set
DB=U	SPT,PGPB; PLUR=YES; OP=ADJ		
L18	L14 and reflectron	9	L18
L17	L14 and (extraction adj grid\$2)	1	L17
L16	L14 and (extraction adj voltage)	0	L16
L15	L14 and ((first adj extraction) with (second adj extraction))	0	L15
L14	L11 and (quadrupole adj ion adj trap)	16	L14
L13	L11 and (quadrupole adj mass adj (analy\$6 or spectromet\$4 or detect\$5))	22	L13
L12	L11 and (quadrupole adj mass adj (analy\$6 or spectromet\$4 o0r detect\$5))	15	L12
LH	((Q adj TOF) or (Q-TOF)) and (mass adj analy\$5)	48	LII
L10	L9 and (ion adj trap)	0	L10
L9	6348688.pn.	1	L9
L8	L7 and (quadrupole adj ion adj trap)	0	L8
L7	6348688.pn.	1	L7
L6	L4 and (SID)	1	L6
L5	L4 and ((secondary adj ion) with SID)	0	L5
L4	L3 and (quadrupole adj ion adj trap)	5	L4
L3	L1 and (tandem with extraction)	6	L3
L2	L1 and ((ion near2 fragment\$2) with (second adj extraction))	1	L2
L1	TOF and (ion adj trap)	473	Ll

END OF SEARCH HISTORY

1 of 1 11/12/03 4:15 PM

DATE: Wednesday, November 12, 2003

Set Nan side by s	<u>ne Query</u> ide	Hit Count	Set Name result set
DB =	USPT,PGPB; PLUR=YES; OP=ADJ		
L2	L1 and reflectron\$2	2	L2
LI	5814813.pn. or 5399857.pn. or 6504150.pn.	3	L1

END OF SEARCH HISTORY

1 of 1 11/12/03 12:47 PM

DATE: Wednesday, November 12, 2003

Set Name Query side by side	Hit Count	Set Name result set
DB=USPT,PGPB; PLUR=YES; OP=ADJ		
L4 L3 and (quadrupole adj ion adj trap)	5	L4
L3 L1 and (tandem with extraction)	6	L3
L2 L1 and ((ion near2 fragment\$2) with (second adj extraction	n)) 1	L2
L1 TOF and (ion adj trap)	473	L1

END OF SEARCH HISTORY

1 of 1 11/12/03 2:47 PM

L Number	Hits	Search Text	DB	Time stamp
1	14	5965884.pn. or 4531056.pn. or 5202563.pn. or 4540884.pn. or 4882482.pn. or 5107109.pn. or 5714755.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/12 10:24
2	6	2939952.pn. or 3065640.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/12 10:26
3	284	TOF and (ion adj trap) and tandem	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/12 10:27
4	258	(TOF and (ion adj trap) and tandem) and (((matrix adj assisted) near2 (laser adj desorption92)) or MALDI)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/12 10:29
5	1	((TOF and (ion adj trap) and tandem) and (((matrix adj assisted) near2 (laser adj desorption\$2)) or MALDI)) and ((ion adj detect\$4) with (ion adj fragment\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/12 10:54
6	1	((TOF and (ion adj trap) and tandem) and (((matrix adj assisted) near2 (laser adj desorption\$2)) or MALDI)) and ((ion adj fragment\$2) with (second adj extraction\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/12 10:47
7	250	((TOF and (ion adj trap) and tandem) and (((matrix adj assisted) near2 (laser adj desorption\$2)) or MALDI)) and (ESI or electrospray)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/12 10:47
8	2	(((TOF and (ion adj trap) and tandem) and (((matrix adj assisted) near2 (laser adj desorption\$2)) or MALDI)) and (ESI or electrospray)) and ((first adj extract\$5) with (second adj extract\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/12 10:48
9	0	((TOF and (ion ad) trap) and tandem) and (((matrix ad) assisted) near2 (laser ad) desorption\$2)) or MALDI)) and (ESI with (ion ad) fragment\$2))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/12 10:55
10	70	(((TOF and (ion adj trap) and tandem) and (((matrix adj assisted) near2 (laser adj desorption\$2)) or MALDI)) and (ESI or electrospray)) and (ion adj fragment\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/11/12 10:55

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comm nt
1	BRS	L1	14	5965884.pn. or 4531056.pn. or 5202563.pn. or 4540884.pn. or 4882482.pn. or 5107109.pn. or 5714755.pn.	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2003/11/1 2 10:24	
2	BRS	L2	6	2939952.pn. or 3065640.pn.	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM TDB	2003/11/1 2 10:26	
3	BRS	L3	284	TOF and (ion adj trap) and tandem	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2003/11/1 2 10:27	
4	BRS	L4	258	L3 and (((matrix adj assisted) near2 (laser adj desorption\$2)) or MALDI)	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2003/11/12 10:29	

	Error Definition	Er ro rs
1		0
2		0
3		0
4		0

	Туре	L #	Hits	Search Text	DBs	Time Stamp	Comment s
5	BRS	15		L4 and ((ion adj detect\$4) with (ion adj fragment\$2))	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2003/11/1 2 10:54	
6	BRS	L6		L4 and ((ion adj fragment\$2) with (second adj extraction\$2))	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM TDB	2003/11/1 2 10:47	
7	BRS	L 7	250	L4 and (ESI or electrospray)	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2003/11/1 2 10:47	
8	BRS	L8	2	L7 and ((first adj extract\$5) with (second adj extract\$5))	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM TDB	2003/11/1 2 10:48	

	Error Definition	Er ro rs
5		0
6		O
7		0
8		0

	Туре	L #	Hits	Search Text	DBs	Tim Stamp	Comment s
9	BRS	L9	O	L4 and (ESI with (ion adj fragment\$2))	USPA T; US-P GPUB; EPO; JPO; DERW ENT; IBM_ TDB	2003/11/1 2 10:55	
10	BRS	L10	70	L7 and (ion adj fragment\$2)	USPA T; US-P GPUB; ; EPO; JPO; DERW ENT; IBM_ TDB	2003/11/1 2 10:55	

	Error Definition	Er ro rs
9		0
10		0